Docket Number: 0942.5500001/RWE/B-C

w named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled Subscription Based Systems, Methods and Components for Providing Genomic and Proteomic Products and Services, the specification of which is attached hereto unless the following box is checked:

$\boxtimes$	was filed on July 15,	2003;			
	as United States Appl	cation Number or PCT Inte	mational Application Number 10/618,85	<u>2;</u> and	
	was amended on	(if a	pplicable).		
	oy state that I have review ed by any amendment ref		ents of the above identified specification	, including the c	laims, as
continu	uation-in-part application	s, material information w	rial to patentability as defined in 37 C.F. which became available between the of the continuation-in-part application.	F.R. § 1.56, inclifiling date of t	uding for the prior
patent, at least box, ar	inventor's or plant breed one country other than to ny foreign application for	ler's rights certificate(s), or he United States of Americ	§ 119(a)-(d) or (f) or § 365(b) of any f § 365(a) of any PCT international appli a, listed below, and have also identified breeder's rights certificate(s), or PCT priority is claimed.	cation, which do	esignated
Prior F	oreign Applications(s):			Priority	Claimed
(Applio	cation No.)	(Country)	(Day/Month/Year Filed)	☐ Yes	☐ No
(Applio	cation No.)	(Country)	(Day/Month/Year Filed)	☐ Yes	□ No
applica being: Robert Esq., R No. 32 Michae Registr John M Registr 34,395; Shea, Ji	Greene Sterne, Esq., Reg legistration No. 29,021; I ,893; Tracy-Gene G. Duel B. Ray, Esq., Registration No. 36,688; Michael Covert, Esq., Registration No. 35,086; Donalog Michael V. Messinger,	distration No. 28,912; Edwa David K.S. Cornwell, Esq., rkin, Esq., Registration No. 33,997; Robert Ed Q. Lee, Esq., Registration No. 38,759; Linda E. Alci J. Featherstone, Esq., Reg Esq., Registration No. 37,41,306; Patrick E. Garrett, Edward Sterne, Kessler, Goldon New Yollow New Yoll	ssociated with CUSTOMER NUMBER Frademark Office connected therewith, and J. Kessler, Esq., Registration No. 25, Registration No. 31,944; Robert W. Esto. 32,831; Michele A. Cimbala, Esq., F. Sokohl, Esq., Registration No. 36,01 in No. 35,239; Steven R. Ludwig, Esq., 1 in No. 35,239; Steven R. Ludwig, Esq., 1 in No. 33,876; Robert C. Millonig Stration No. 33,876; Robert C. Millonig Stration No. 39,987.  DEDSTEIN & FOX P.L.L.C. ork Avenue, N.W. D.C. 20005-3934	such attorneys of 688; Jorge A. G mond, Esq., Reg Registration No. 3; Eric K. Stef Registration No. rence B. Bugais 3, Esq., Registra	coldstein, gistration 33,851; fe, Esq., 36,203; ky, Esq., ation No.
Direct 7	Telephone Calls to:	(202)	371-2600		*

Full name of first Inventor:	Lincoln Muir		
Signature of first Inventor:	from mi	Date:	4/15/04
Residence:	Wellesley, MA		,
Citizenship:	USA		
Mailing Address:	14 Woodlawn Avenue Wellesley, MA, 02481		
Full name of second Inventor:	August Sick		
Signature of second Inventor:		Date:	
Residence:	Carlsbad, CA	·	
Citizenship:	USA		
Mailing Address:	1531 Maritime Drive Carlsbad, CA, 92009		
Full name of third Inventor:	Nancy Groot		
Signature of third Inventor:		Date:	
Residence:	Waltham, MA		
Citizenship:	USA		
Mailing Address:	13 Leonard Street Waltham, MA, 02451		

Full name of fourth Inventor:	Dwayne W. Dexter	
Signature of fourth Inventor:		Date:
Residence:	Wilmington, DE	
Citizenship:	USA	
Mailing Address:	1813 Eugene Ct Wilmington, DE, 19810	
Full name of fifth Inventor:	Charles Robinson	
Signature of fifth Inventor:		Date:
Residence:	Niagra Falls, NY	
Citizenship:	USA	
Mailing Address:	1047 Center Avenue Niagra Falls, NY, 14305	
		<del> </del>
Full name of sixth Inventor:	John Carrino	
Full name of sixth Inventor:  Signature of sixth Inventor:	John Carrino	Date:
	John Carrino  San Diego, CA	Date:
Signature of sixth Inventor:		Date:
Signature of sixth Inventor:  Residence:	San Diego, CA	Date:
Signature of sixth Inventor:  Residence:  Citizenship:	San Diego, CA  USA  13129 Sea Knoll Ct.	Date:
Signature of sixth Inventor:  Residence:  Citizenship:	San Diego, CA  USA  13129 Sea Knoll Ct.	Date:
Signature of sixth Inventor:  Residence:  Citizenship:  Mailing Address:	San Diego, CA  USA  13129 Sea Knoll Ct. San Diego , CA, 92130	Date:
Signature of sixth Inventor:  Residence:  Citizenship:  Mailing Address:  Full name of seventh Inventor:	San Diego, CA  USA  13129 Sea Knoll Ct. San Diego , CA, 92130	
Signature of sixth Inventor:  Residence:  Citizenship:  Mailing Address:  Full name of seventh Inventor:  Signature of seventh Inventor:	San Diego, CA  USA  13129 Sea Knoll Ct. San Diego , CA, 92130  Robert Bennett	



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	as United States Application	n Number or PCT Internation	nal Application Number 10/618,852	; and	
	was amended on	(if applica	able).		
		nd understand the contents of	f the above identified specification,	including the cl	aims, as
continuat	tion-in-part applications, m	naterial information which	patentability as defined in 37 C.F.l became available between the file continuation-in-part application.		
patent, i at least o box, any	nventor's or plant breeder's one country other than the U foreign application for pate	rights certificate(s), or § 365 (nited States of America, list	(a)-(d) or (f) or § 365(b) of any for (a) of any PCT international applicated below, and have also identified der's rights certificate(s), or PCT in y is claimed.	ation, which de below, by chec	signated king the
Prior For	eign Applications(s):			Priority	Claimed
				☐ Yes	□ No
(Applica	tion No.)	(Country)	(Day/Month/Year Filed)		
(Applica	tion No.)	(Country)	(Day/Month/Year Filed)	☐ Yes	□ No
application being:  Robert Control Control Resq., Replace No. 32,8 Michael Registrat John M. Registrat 34,395; Shea, Jr.,	ireene Sterne, Esq., Registra gistration No. 29,021; David 93; Tracy-Gene G. Durkin, B. Ray, Esq., Registration ion No. 36,688; Michael Q. Covert, Esq., Registration N ion No. 35,086; Donald J. I Michael V. Messinger, Esq.	tion No. 28,912; Edward J. 1 d K.S. Cornwell, Esq., Regis , Esq., Registration No. 32, No. 33,997; Robert E. Sok Lee, Esq., Registration No. o. 38,759; Linda E. Alcorn, 1 Featherstone, Esq., Registrati	EIN & FOX P.L.L.C.	88; Jorge A. Good, Esq., Regesistration No.; Eric K. Stefegistration No.ence B. Bugaist. Esq., Registration	oldstein, istration 33,851; fe, Esq., 36,203; ky, Esq., tion No.
		Washington, D.C.	· ·		
Direct Te	elephone Calls to:	(202) 371-2			

Full name of first Inventor:	Lincoln Muir	
Signature of first Inventor:		Date:
Residence:	Wellesley, MA	
Citizenship:	USA	
Mailing Address:	14 Woodlawn Avenue Wellesley, MA, 02481	
Full name of second Inventor:	August Sick	<u> </u>
Signature of second Inventor:	June Cot	Date: 5-20-04
Residence:	Carlsbad, CA	,
Citizenship:	USA	
Mailing Address:	1531 Maritime Drive Carlsbad, CA, 92009	
Full name of third Inventor:	Nancy Groot	
Signature of third Inventor:		Date:
Residence:	Waltham, MA	
Citizenship:	USA	
Mailing Address:	13 Leonard Street Waltham, MA, 02451	

Full name of fourth Inventor:	Dwayne W. Dexter	
Signature of fourth Inventor:		Date:
Residence:	Wilmington, DE	
Citizenship:	USA	
Mailing Address:	1813 Eugene Ct Wilmington, DE, 19810	
Full name of fifth Inventor:	Charles Robinson	
Signature of fifth Inventor:		Date:
Residence:	Niagra Falls, NY	
Citizenship:	USA	
Mailing Address:	1047 Center Avenue Niagra Falls, NY, 14305	
p==		
Full name of sixth Inventor:	John Carrino	
Signature of sixth Inventor:		Date:
Residence:	San Diego, CA	
Citizenship:	USA	
Mailing Address:	13129 Sea Knoll Ct. San Diego , CA, 92130	
Full name of seventh Inventor:	Robert Bennett	
Signature of seventh Inventor:		Date:
Residence:	Encinitas, CA	
Citizenship:	USA	

Mailing Address:

1269 Rainbow Ridge Lane Encinitas, CA, 92024

ř

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patent, at least box, an	inventor's or plant breed one country other than the sy foreign application for	er's rights certificate(s), one United States of Ameri	§ 119(a)-(d) or (f) or § 365(b) of any for § 365(a) of any PCT international applic ca, listed below, and have also identified at breeder's rights certificate(s), or PCT i priority is claimed.	ation, which de	signated
Prior F	oreign Applications(s):		•	Priority	Claimed
(Applic	cation No.)	(Country)	(Day/Month/Year Filed)	Yes	□ No
Applic	eation No.)	(Country)	(Day/Month/Year Filed)	☐ Yes	□ No
applicate oeing:  Robert Esq., R. No. 32, Michae Registra (ohn M. Registra (44,395; Shea, Jr	Greene Sterne, Esq., Regi egistration No. 29,021; D ,893; Tracy-Gene G. Dur I B. Ray, Esq., Registrat ation No. 36,688; Michae . Covert, Esq., Registratio ation No. 35,086; Donald Michael V. Messinger, I	istration No. 28,912; Edw. avid K.S. Cornwell, Esq., kin, Esq., Registration No. 33,997; Robert Id. Q. Lee, Esq., Registration No. 38,759; Linda E. Al J. Featherstone, Esq., Registration No. 37,1,306; Patrick E. Garrett, Sterne, Kessler, Galloo New Y	associated with CUSTOMER NUMBER Trademark Office connected therewith, s ard J. Kessler, Esq., Registration No. 25,6 Registration No. 31,944; Robert W. Esm o. 32,831; Michele A. Cimbala, Esq., Re E. Sokohl, Esq., Registration No. 36,013 on No. 35,239; Steven R. Ludwig, Esq., R corn, Esq., Registration No. 39,588; Lawre gistration No. 33,876; Robert C. Millonig, 575; Judith U. Kim, Esq., Registration N Esq., Registration No. 39,987. OLDSTEIN & FOX P. L. L. C. ork Avenue, N.W. D.C. 20005-3934	88; Jorge A. Good, Esq., Regestration No.; Eric K. Stefflegistration No. ence B. Bugaisl. Esq., Registra	oldstein, gistration 33,851; fe, Esq., 36,203; ky, Esq., tion No.
Direct T	Felephone Calls to:		371-2600		
		(202)			

Full name of first Inventor:	Lincoln Muir	
Signature of first Inventor:		Date:
Residence:	Wellesley, MA	
Citizenship:	USA	
Mailing Address:	14 Woodlawn Avenue Wellesley, MA, 02481 ;	
Full name of second Inventor:	August Sick	
Tuli liame of second inventor.	August Sick	
Signature of second Inventor:		Date:
Residence:	Carlsbad, CA	
Citizenship:	USA	
Mailing Address:	1531 Maritime Drive Carlsbad, CA, 92009	
Full name of third Inventor:	Nancy Groot	
Signature of third Inventor:	Allen	Date: 4/20/04
Residence:	Waltham, MA	
Citizenship:	Des The Netherlands	
Mailing Address:	13 Leonard Street Waltham, MA, 02451	

Full name of fourth Inventor:	Dwayne W. Dexter	
Signature of fourth Inventor:		Date:
Residence:	Wilmington, DE	
Citizenship:	USA	
Mailing Address:	1813 Eugene Ct Wilmington, DE, 19810	
Full name of fifth Inventor:	Charles Robinson	
Signature of fifth Inventor:	•	Date:
Residence:	Niagra Falls, NY	
Citizenship:	USA	
Mailing Address:	1047 Center Avenue Niagra Falls, NY, 14305	. *
Full name of sixth Inventor:	John Carrino	
Full name of sixth Inventor: Signature of sixth Inventor:	John Carrino	Date:
	John Carrino San Diego, CA	Date:
Signature of sixth Inventor:		Date:
Signature of sixth Inventor:  Residence:	San Diego, CA	Date:
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continu	ation-in-part applications	, material information	naterial to patentability as defined n which became available betw late of the continuation-in-part app	een the filing date	including for of the prior
patent, at least box, an	inventor's or plant breede one country other than th	er's rights certificate(s) e United States of Am patent, inventor's or p	C. § 119(a)-(d) or (f) or § 365(b, or § 365(a) of any PCT internati erica, listed below, and have also lant breeder's rights certificate(s) ch priority is claimed.	ional application, whice identified below, by	h designated checking the
Prior Fo	oreign Applications(s):			Prio	rity Claimed
(Applic	ation No.)	(Country)	(Day/Month/Year	T Filed)	es 🗌 No
(Applic	ation No.)	(Country)	(Day/Month/Year	Filed)	es 🗌 No
applicate being: Robert (Esq., Robort, Robert,	Greene Sterne, Esq., Regisegistration No. 29,021; Da 893; Tracy-Gene G. Durl B. Ray, Esq., Registration No. 36,688; Michael Covert, Esq., Registration No. 35,086; Donald Michael V. Messinger, E	stration No. 28,912; Edivid K.S. Cornwell, Escin, Esq., Registration No. 33,997; Rober Q. Lee, Esq., Registration No. 38,759, Linda E. J. Featherstone, Esq., 1 (Sq., Registration No. 1,306; Patrick E. Garre Sterne, Kessler	s) associated with CUSTOMER Ind Trademark Office connected to the Ind	on No. 25,688; Jorge A ert W. Esmond, Esq., la, Esq., Registration No. 36,013; Eric K. S vig, Esq., Registration ,588; Lawrence B. Bug C. Millonig, Esq., Regi	A. Goldstein, Registration No. 33,851; Steffe, Esq., No. 36,203; gaisky, Esq., istration No.
Direct T	elephone Calls to:	(20	02) 371-2600		

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Signature of first Inventor:		Date:
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Citizenship:	USA	
Mailing Address:	13 Leonard Street Waltham, MA, 02451	

Full name of fourth Inventor:	Dwayne W. Dexter	
Signature of fourth Inventor:	Man all	Date: 4/16/64
Residence:	Wilmington, DE	10.0
Citizenship:	USA	
Mailing Address:	1813 Eugene Ct Wilmington, DE, 19810	
Full name of fifth Inventor:	Charles Robinson	*.
Signature of fifth Inventor:		Date:
Residence:	Niagra Falls, NY	
Citizenship:	USA	
Mailing Address:	1047 Center Avenue Niagra Falls, NY, 14305	•
Full name of sixth Inventor:	John Carrino	
Full name of sixth Inventor:  Signature of sixth Inventor:	John Carrino	Date:
	John Carrino San Diego, CA	Date:
Signature of sixth Inventor:		Date:
Signature of sixth Inventor:  Residence:	San Diego, CA	Date:
Signature of sixth Inventor:  Residence:  Citizenship:	San Diego, CA  USA  13129 Sea Knoll Ct.	Date:
Signature of sixth Inventor:  Residence:  Citizenship:	San Diego, CA  USA  13129 Sea Knoll Ct.	Date:
Signature of sixth Inventor:  Residence:  Citizenship:  Mailing Address:	San Diego, CA  USA  13129 Sea Knoll Ct. San Diego , CA, 92130	
Signature of sixth Inventor:  Residence:  Citizenship:  Mailing Address:  Full name of seventh Inventor:	San Diego, CA  USA  13129 Sea Knoll Ct. San Diego , CA, 92130	Date:
Signature of sixth Inventor:  Residence:  Citizenship:  Mailing Address:  Full name of seventh Inventor:  Signature of seventh Inventor:	San Diego, CA  USA  13129 Sea Knoll Ct. San Diego , CA, 92130  Robert Bennett	Date:



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I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.							
continua	I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.						
I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or (f) or § 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or § 365(a) of any PCT international application, which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or PCT international application having a filing date before that of the application on which priority is claimed.							
Prior For	eign Applications(s):				•	Priority (	Claimed
						☐ Yes	□No
(Applica	tion No.)	(Country)		(Day/Month/Year File	ed)		
(Applica	tion No.)	(Country)		(Day/Month/Year File	ed)	Yes	□ No
	I hereby appoint the following attorney(s) and/or agent(s) associated with CUSTOMER NUMBER 28393 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, such attorneys currently being:						
Robert Greene Sterne, Esq., Registration No. 28,912; Edward J. Kessler, Esq., Registration No. 25,688; Jorge A. Goldstein, Esq., Registration No. 29,021; David K.S. Cornwell, Esq., Registration No. 31,944; Robert W. Esmond, Esq., Registration No. 32,893; Tracy-Gene G. Durkin, Esq., Registration No. 32,831; Michele A. Cimbala, Esq., Registration No. 33,851; Michael B. Ray, Esq., Registration No. 33,997; Robert E. Sokohl, Esq., Registration No. 36,013; Eric K. Steffe, Esq., Registration No. 36,688; Michael Q. Lee, Esq., Registration No. 35,239; Steven R. Ludwig, Esq., Registration No. 36,203; John M. Covert, Esq., Registration No. 38,759; Linda E. Alcorn, Esq., Registration No. 39,588; Lawrence B. Bugaisky, Esq., Registration No. 35,086; Donald J. Featherstone, Esq., Registration No. 33,876; Robert C. Millonig, Esq., Registration No. 34,395; Michael V. Messinger, Esq., Registration No. 37,575; Judith U. Kim, Esq., Registration No. 40,679; Timothy J. Shea, Jr., Esq., Registration No. 41,306; Patrick E. Garrett, Esq., Registration No. 39,987.							
Send Cor	respondence to:		Goldstein & York Avenu n, D.C. 2000	e, N.W.			
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916 650 2) Th

Full name of first Inventor:	Lincoln Muir	
Signature of first Inventor:		Date:
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Signature of fifth Inventor:		120/04
Residence:	Niagra Falls, NY Lafayette, CA	1-1-
Citizenship:	USA	
Mailing Address:	1047 Center Avenue 3152 Margola Ct Niagra Falls, NY, 14305 Latayette (4)	14549
	3	
Full name of sixth Inventor:	John Carrino	
Full name of sixth Inventor:  Signature of sixth Inventor:	John Carrino  Date:	
Signature of sixth Inventor:	Date:	
Signature of sixth Inventor:  Residence:	Date:	
Signature of sixth Inventor:  Residence:  Citizenship:	Date: San Diego, CA  USA  13129 Sea Knoll Ct.	
Signature of sixth Inventor:  Residence:  Citizenship:	Date: San Diego, CA  USA  13129 Sea Knoll Ct.	
Signature of sixth Inventor:  Residence:  Citizenship:  Mailing Address:	Date:  San Diego, CA  USA  13129 Sea Knoll Ct. San Diego , CA, 92130	
Signature of sixth Inventor:  Residence:  Citizenship:  Mailing Address:  Full name of seventh Inventor:	Date:  San Diego, CA  USA  13129 Sea Knoll Ct. San Diego , CA, 92130  Robert Bennett	
Signature of sixth Inventor:  Residence:  Citizenship:  Mailing Address:  Full name of seventh Inventor:  Signature of seventh Inventor:	Date:  San Diego, CA  USA  13129 Sea Knoll Ct. San Diego , CA, 92130  Robert Bennett  Date:	



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Prior Fo	reign Applications(s):		•		Priority	Claimed
					☐ Yes	☐ No
(Applica	tion No.)	(Country)	(D	ay/Month/Year Filed)		
(Applica	tion No.)	(Country)	(D	ay/Month/Year Filed)	☐ Yes	□ No
applicati being: Robert C Esq., Re No. 32,8 Michael Registra John M. Registra 34,395;	appoint the following attornoon and to transact all business. Greene Sterne, Esq., Registration No. 29,021; David 193; Tracy-Gene G. Durkin, B. Ray, Esq., Registration tion No. 36,688; Michael Q. Covert, Esq., Registration No. 195,086; Donald J. F. Michael V. Messinger, Esq., Esq., Registration No. 41,30	tion No. 28,912; K.S. Cornwell, Esq., Registrati No. 33,997; Rol Lee, Esq., Regis p. 38,759; Linda eatherstone, Esq., Registration No.	Edward J. Kessler, E Esq., Registration No. on No. 32,831; Micloret E. Sokohl, Esq. tration No. 35,239; S E. Alcorn, Esq., Regi , Registration No. 3: o. 37,575; Judith U.	Esq., Registration No. 25,6 o. 31,944; Robert W. Esm hele A. Cimbala, Esq., Ro , Registration No. 36,013 Steven R. Ludwig, Esq., R istration No. 39,588; Lawro 3,876; Robert C. Millonig, Kim, Esq., Registration N	88; Jorge A. Good, Esq., Registration No.; Eric K. Stefegistration No.ence B. Bugais Esq., Registra	oldstein, gistration 33,851; fe, Esq., 36,203; ky, Esq., ttion No.
Send Co	rrespondence to:	1100 N	er, Goldstein & Fox ew York Avenue, N. gton, D.C. 20005-39	W.		
Direct T	elephone Calls to:	(	(202) 371-2600			

Full name of first Inventor:	Lincoln Muir	
Signature of first Inventor:		Date:
Residence:	Wellesley, MA	
Citizenship:	USA	
Mailing Address:	14 Woodlawn Avenue Wellesley, MA, 02481	
Full name of second Inventor:	August Sick	
Signature of second Inventor:		Date:
Residence:	Carlsbad, CA	
Citizenship:	USA	
Mailing Address:	1531 Maritime Drive Carlsbad, CA, 92009	
Full name of third Inventor:	Nancy Groot	
Signature of third Inventor:		Date:
Residence:	Waltham, MA	
Citizenship:	USA	
Mailing Address:	13 Leonard Street Waltham MA 02451	

Full name of fourth Inventor:	Dwayne W. Dexter	
Signature of fourth Inventor:		Date:
Residence:	Wilmington, DE	
Citizenship:	USA	
Mailing Address:	1813 Eugene Ct Wilmington, DE, 19810	
Full name of fifth Inventor:	Charles Robinson	
Full hame of fifth inventor.	Charles Robinson	
Signature of fifth Inventor:		Date:
Residence:	Niagra Falls, NY	
Citizenship:	USA	
Mailing Address:	1047 Center Avenue Niagra Falls, NY, 14305	
Full name of sixth Inventor:	John Carrino	
Full name of sixth Inventor: Signature of sixth Inventor:	John Carrino	Date: 4/20/04
	John Carrino  SaluDiego, CA	Date: 4/00/04
Signature of sixth Inventor:	Addi	Date: 460/04
Signature of sixth Inventor:	SatyDiego, CA	Date: 4/0-0/04
Signature of sixth Inventor:  Residence:  Citizenship:  Mailing Address:	Sat Diego, CA  USA  13129 Sea Knoll Ct. San Diego , CA, 92130	Date: 46004
Signature of sixth Inventor:  Residence:  Citizenship:	SatyDiego, CA  USA  13129 Sea Knoll Ct.	Date: 46004
Signature of sixth Inventor:  Residence:  Citizenship:  Mailing Address:	Sat Diego, CA  USA  13129 Sea Knoll Ct. San Diego , CA, 92130	Date: 46004  Date:
Signature of sixth Inventor:  Residence:  Citizenship:  Mailing Address:  Full name of seventh Inventor:	Sat Diego, CA  USA  13129 Sea Knoll Ct. San Diego , CA, 92130	
Signature of sixth Inventor:  Residence:  Citizenship:  Mailing Address:  Full name of seventh Inventor:  Signature of seventh Inventor:	Sat Diego, CA  USA  13129 Sea Knoll Ct. San Diego , CA, 92130  Robert Bennett	

JUN 1 4 2004 COM

Docket Number: 0942.5500001/RWE/B-C

named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled Subscription Based Systems, Methods and Components for Providing Genomic and Proteomic Products and Services, the specification of which is attached hereto unless the following box is checked:

was filed on July 15	was filed on <u>July 15, 2003;</u> as United States Application Number or PCT International Application Number <u>10/618,852;</u> and						
as United States App							
was amended on	(if app	plicable).					
I hereby state that I have revie amended by any amendment re		ts of the above identified specification,	including the c	laims, as			
continuation-in-part application	ons, material information whi	al to patentability as defined in 37 C.F ich became available between the f f the continuation-in-part application.					
patent, inventor's or plant bre at least one country other than box, any foreign application if	reder's rights certificate(s), or § note that the United States of America,	119(a)-(d) or (f) or § 365(b) of any for 365(a) of any PCT international applied, listed below, and have also identified breeder's rights certificate(s), or PCT interior is claimed.	cation, which de below, by chec	signated king the			
Prior Foreign Applications(s):			Priority	Claimed			
			☐ Yes	☐ No			
(Application No.)	(Country)	(Day/Month/Year Filed)					
(Application No.)	(Country)	(Day/Month/Year Filed)	☐ Yes	. □ No			
application and to transact all being:  Robert Greene Sterne, Esq., R Esq., Registration No. 29,021 No. 32,893; Tracy-Gene G. I Michael B. Ray, Esq., Regist Registration No. 36,688; Mich John M. Covert, Esq., Registra Registration No. 35,086; Dona 34,395; Michael V. Messinge	egistration No. 28,912; Edward; David K.S. Cornwell, Esq., R Durkin, Esq., Registration No. tration No. 33,997; Robert E. nael Q. Lee, Esq., Registration ation No. 38,759; Linda E. Alcoald J. Featherstone, Esq., Registration	d J. Kessler, Esq., Registration No. 25,0 Registration No. 31,944; Robert W. Esr. 32,831; Michele A. Cimbala, Esq., Roboth, Esq., Registration No. 36,01 No. 35,239; Steven R. Ludwig, Esq., Forn, Esq., Registration No. 39,588; Lawstration No. 33,876; Robert C. Millonig 75; Judith U. Kim, Esq., Registration No. 39,987.	such attorneys of 688; Jorge A. G mond, Esq., Reg Registration No. 3; Eric K. Stef Registration No. rence B. Bugais 3, Esq., Registra	oldstein, gistration 33,851; fe, Esq., 36,203; ky, Esq., ttion No.			
Send Correspondence to:	1100 New Yor	.DSTEIN & FOX P.L.L.C. rk Avenue, N.W. D.C. 20005-3934					
Direct Telephone Calls to:	(202) 3	71-2600					

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~		
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Citizenship:	USA	
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Full name of fourth Inventor:	Dwayne W. Dexter	
Signature of fourth Inventor:		Date:
Residence:	Wilmington, DE	
Citizenship:	USA	
Mailing Address:	1813 Eugene Ct Wilmington, DE, 19810	
Full name of fifth Inventor:	Charles Robinson	
Signature of fifth Inventor:		Date:
Residence:	Niagra Falls, NY	
Citizenship:	USA	
Mailing Address:	1047 Center Avenue Niagra Falls, NY, 14305	
Full name of sixth Inventor:	John Carrino	
Full name of sixth Inventor:  Signature of sixth Inventor:	John Carrino	Date:
	John Carrino San Diego, CA	Date:
Signature of sixth Inventor:		Date:
Signature of sixth Inventor:  Residence:	San Diego, CA	Date:
Signature of sixth Inventor:  Residence:  Citizenship:	San Diego, CA  USA  13129 Sea Knoll Ct.	Date:
Signature of sixth Inventor:  Residence:  Citizenship:	San Diego, CA  USA  13129 Sea Knoll Ct.	Date:
Signature of sixth Inventor:  Residence:  Citizenship:  Mailing Address:  Full name of seventh Inventor:	San Diego, CA  USA  13129 Sea Knoll Ct. San Diego , CA, 92130  Robert Bennett	Date: 3/22/64
Signature of sixth Inventor:  Residence:  Citizenship:  Mailing Address:  Full name of seventh Inventor:	San Diego, CA  USA  13129 Sea Knoll Ct. San Diego , CA, 92130  Robert Bennett	
Signature of sixth Inventor:  Residence:  Citizenship:  Mailing Address:  Full name of seventh Inventor:  Signature of seventh Inventor:	San Diego, CA  USA  13129 Sea Knoll Ct. San Diego , CA, 92130  Robert Bennett  Pull Bennett	



## POWER OF ATTORNEY FROM ASSIGNEE

Invitrogen Corporation, a corporation of Delaware, having a principal place of business at 1600 Faraday Avenue, Carlsbad, CA 92008, is assignee of the entire right, title, and interest for the United States of America (as defined in 35 U.S.C. §100), by reason of an Assignment to the Assignee executed on August 14, 2003, July 3, 2003, July 7, 2003, July 14, 2003, July 11, 2003, July 7, 2003, and June 27, 2003 of an invention known as Subscription Based Systems, Methods and Components for Providing Genomic and Proteomic Products and Services (Attorney Docket No.0942.5500001/RWE/B-C), that is disclosed and claimed in a patent application of the same title by the inventors Lincoln Muir, August Sick, Nancy Groot, Dwayne W. Dexter, Charles Robinson, John Carrino and Robert P. Bennett (said application filed on July 15, 2003 at the U.S. Patent and Trademark Office, having Application Number 10/618,852).

For the purpose of PAIR, the Customer Number is 26111.

The Assignee hereby appoint the U.S. attorneys associated with CUSTOMER NUMBER 28393 to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith, such attorneys currently being: Robert Greene Sterne, Esq., Registration No. 28,912; Edward J. Kessler, Esq., Registration No. 25,688; Jorge A. Goldstein, Esq., Registration No. 29,021; David K.S. Cornwell, Esq., Registration No. 31,944; Robert W. Esmond, Esq., Registration No. 32,893; Tracy-Gene G. Durkin, Esq., Registration No. 32,831; Michele A. Cimbala, Esq., Registration No. 33,851; Michael B. Ray, Esq., Registration No. 33,997; Robert E. Sokohl, Esq., Registration No. 36,013; Eric K. Steffe, Esq., Registration No. 36,688; Michael Q. Lee, Esq., Registration No. 35,239; Steven R. Ludwig, Esq., Registration No. 36,203; John M. Covert, Esq., Registration No. 38,759; Linda E. Alcorn, Esq., Registration No. 39,588; Lawrence B. Bugaisky, Esq., Registration No. 35,086; Donald J. Featherstone, Esq., Registration No. 37,575; Judith U. Kim, Esq., Registration No. 40,679; Timothy J. Shea, Jr., Esq., Registration No. 41,306; Patrick E. Garrett, Esq., Registration No. 39,987. The Assignees hereby grant said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send correspondence to:

Customer Number 26111
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.
1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
U.S.A.

Direct phone calls to 202-371-2600.

FOR: Invitrogen Corporation,

SIGNATURE: Clar Fammen

BY: Han Hannond

TITLE: Chicf Il Counsel

DATE: May 24, 2004

PTO/SB/96 (08-03)
Approved for use through 07/31/2006. OMB 0651-0035
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE uction at 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	GRADIN	STATEMENT UN	NDER 37 C.F.R. 3.73(b)	
Applica	ant/Patent Owner: M	UIR, et al.		
Applica	ation No./Patent No.:	: <u>10/618,852</u> Filed/Issue I	Date: <u>July 15, 2003</u>	
Produc	ts and Services		Components for Providing Genomic and Protect	
		iec)	(Type of Assignce, e.g., corporation, partnership, university, governmental control of the contr	nent agency, etc.)
states tl 1. ⊠	nat it is: the assignee of the	entire right, title, and inte	erest, or	
2. 🗆			and interest. interest is% in the patent application p	patent
A. ⊠  OR		Patent and Trademark O	ratent application/patent identified above. The office at Reel, Frame,	
В. □	A chain of title from assignee as shown		atent application/patent identified above to the	current
	The docur	nent was recorded in the I	To: Patent and Trademark Office at , or for which a copy thereof is attached.	
	The docur	nent was recorded in the I	To: Patent and Trademark Office at , or for which a copy thereof is attached.	
	The docum	ment was recorded in the I	To: Patent and Trademark Office at, or for which a copy thereof is attached.  are listed on a supplemental sheet.	
⊠ Соря	ies of assignments or [NOTE: A separate document) must be	other documents in the cle copy (i.e., the original as submitted to Assignment	••	
The uno	dersigned (whose title	e is supplied below) is em 1 2004 Vate	Alau Hammund Typed or Printed Name	<u> </u>
	Telepho	one Number	Signature Chief IP Course. Title	1

This collection of information is required by 37 CFR 1.3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ASSIGNMENT OF A PROVISIONAL APPLICATION FOR PARTY OR PROVIDENCE OF THE PROVIDENC of the undersigned: (1) Lincoln Muir (2) August Sick (3) Nancy Groot (4) Dwayne W. Dexter (5) Charles Robinson (6) John Carrino and (7) Robert Bennet, the undersigned hereby sell(s) and assign(s) to Invitrogen Corporation (the Assignee) his/her entire right, title and interest, including the right to sue for and collect for all past, present and future damages,

check applicable box(es)

and throughout the world,

(a) in the invention(s) known as Subscription Based Systems, Methods and Components for Providing Genomic and Proteomic Products and Services for which a provisional application for patent in the United States of America has been filed on July 17, 2002 (also known as United States Application No. 60/396,241), in any and all non-provisional applications thereon, in any and all Letters Patent(s) granted on such non-provisional applications, and (b) in any and all continuing applications, reissues, extensions, renewals and reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, and (c) in all forms of intellectual and industrial property protection derivable from the above patent application(s), and that are derivable from any and all continuing applications, reissues, extensions, renewals, reexaminations and priority documents of such patent application(s), including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable; such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the provisional application for patent and with any non-provisional continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference that may be declared concerning any non-provisional continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby represents that the undersigned has full right to convey the entire interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict therewith.

The undersigned hereby grant(s) Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michele A. Cimbala, Esquire, Registration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffe, Esquire, Registration No. 36,688; Michael Q. Lee, Esquire, Registration No. 35,239; Steven R. Ludwig, Esquire, Registration No. 36,203; John M. Covert, Esquire, Registration No. 38,759; Linda E. Alcorn, Esquire, Registration No. 39,588; Lawrence B. Bugaisky, Esquire, Registration No. 35,086; Donald J. Featherstone, Esquire, Registration No. 33,876; and Robert C. Millonig, Esquire, Registration No. 34,395, all of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Suite 600, Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

	IN WITNESS WHEREOF, executed by the un	ndersigned on the date(s) opposite their name(s).	,
Date:		huch (-)un &176	03
Date:	Signature of Inventor:	August Sick	
Date:	Signature of Inventor:	Nancy Groot	

Date:	Signature of Inventor: _		
		Dwayne W. Dexter	
Date:	Signature of Inventor:		
	_	Charles Robinson	
Date:	Signature of Inventor:		
	-	John Carrino	
Date:	Signature of Inventor:		
	_	Robert Bennett	

DO NOT FORWARD NOT FOR RECORDATION

# ASSIGNMENT OF A PROVISIONAL APPLICATION FOR P

DO NOT FORWARD
NOTENT BRANCH
AND AND RECORDATION In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned: (1) Lincoln Muir (2) August Sick (3) Nancy Groot (4) Dwayne W. Dexter (5) Charles Robinson (6) John Carrino and (7) Robert Bennet, the undersigned hereby sell(s) and assign(s) to Invitrogen Corporation (the Assignee) his/her entire right, title and interest, including the right to sue for and collect for all past, present and future damages,

check applicable box(es)

<sup>™</sup> for the United States of America (as defined in 35 U.S.C. § 100),

m and throughout the world,

(a) in the invention(s) known as Subscription Based Systems, Methods and Components for Providing Genomic and Proteomic Products and Services for which a provisional application for patent in the United States of America has been filed on July 17, 2002 (also known as United States Application No. 60/396,241), in any and all non-provisional applications thereon, in any and all Letters Patent(s) granted on such non-provisional applications, and (b) in any and all continuing applications, reissues, extensions, renewals and reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, and (c) in all forms of intellectual and industrial property protection derivable from the above patent application(s), and that are derivable from any and all continuing applications, reissues, extensions, renewals, reexaminations and priority documents of such patent application(s), including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable; such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the provisional application for patent and with any non-provisional continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference that may be declared concerning any non-provisional continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

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Date:	Signature of Inventor:
Date: 7-3-03	Signature of Inventor:
Date:	Signature of Inventor Nancy Groot

Date:	Signature of Inventor: _		
		Dwayne W. Dexter	
Date:	Signature of Inventor:		
	_	Charles Robinson	,
Date:	Signature of Inventor:		
		John Carrino	
Date:	Signature of Inventor:		
		Robert Bennett	

TO ASSIGNMENT BRANCH

# ASSIGNMENT OF A PROVISIONAL APPLICATION FOR PATENT FOR RECORDATION assideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each to charles Pobinson (6) John

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned: (1) Lincoln Muir (2) August Sick (3) Nancy Groot (4) Dwayne W. Dexter (5) Charles Robinson (6) John Carrino and (7) Robert Bennet, the undersigned hereby sell(s) and assign(s) to Invitrogen Corporation (the Assignee) his/her entire right, title and interest, including the right to sue for and collect for all past, present and future damages,

check applicable box(es)

for the United States of America (as defined in 35 U.S.C. § 100),
 and throughout the world,

(a) in the invention(s) known as Subscription Based Systems, Methods and Components for Providing Genomic and Proteomic Products and Services for which a provisional application for patent in the United States of America has been filed on July 17, 2002 (also known as United States Application No. 60/396,241), in any and all non-provisional applications thereon, in any and all Letters Patent(s) granted on such non-provisional applications, and (b) in any and all continuing applications, reissues, extensions, renewals and reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, and (c) in all forms of intellectual and industrial property protection derivable from the above patent application(s), and that are derivable from any and all continuing applications, reissues, extensions, renewals, reexaminations and priority documents of such patent application(s), including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable; such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

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Date:	Signature of Inventor:		
		Lincoln Muir	
Date:	Signature of Inventor:		
		August Sick	
Date: 7/7/2003	Signature of Inventor:	- HALLING	<b></b>
• • • •		Nancy Groot	

Date:	Signature of Inventor: _		
		Dwayne W. Dexter	
Date:	Signature of Inventor:		
		Charles Robinson	
Date:	Signature of Inventor:		•
		John Carrino	
Date:	Signature of Inventor:		
		Robert Bennett	
			TO ASSIGNIVENT BRANCH
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			FOR DIVINENT WARD
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## ASSIGNMENT OF A PROVISIONAL APPLICATION FOR PATENT

NOT FOR RECORDATION In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned: (1) Lincoln Muir (2) August Sick (3) Nancy Groot (4) Dwayne W. Dexter (5) Charles Robinson (6) John Carrino and (7) Robert Bennet, the undersigned hereby sell(s) and assign(s) to Invitrogen Corporation (the Assignee) his/her entire right, title and interest, including the right to sue for and collect for all past, present and future damages,

check applicable box(es)

and throughout the world.

(a) in the invention(s) known as Subscription Based Systems, Methods and Components for Providing Genomic and Proteomic Products and Services for which a provisional application for patent in the United States of America has been filed on July 17, 2002 (also known as United States Application No. 60/396,241), in any and all non-provisional applications thereon, in any and all Letters Patent(s) granted on such non-provisional applications, and (b) in any and all continuing applications, reissues, extensions, renewals and reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, and (c) in all forms of intellectual and industrial property protection derivable from the above patent application(s), and that are derivable from any and all continuing applications, reissues, extensions, renewals, reexaminations and priority documents of such patent application(s), including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable; such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the provisional application for patent and with any non-provisional continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

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The undersigned hereby represents that the undersigned has full right to convey the entire interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict therewith.

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Date:	Signature of Inventor:					
, <del>c</del> '	_	Lincoln Muir				
Date:	Signature of Inventor:			•		
•		August Sick				
Date:	Signature of Inventor:		:		•	
•		Nancy Groot				<del></del>



Date: _	Signature of Inve	ntor: Want W History Dwayne W. Dexter
Date: _	Signature of Inve	ntor:
		Charles Robinson
Date: _	Signature of Inve	ntor:
	-	John Carrino
Date: _	Signature of Inver	ntor:
	•	Robert Bennett To OO
	•	NASSINOTED
		NOT FOR NINE ORWAN
		OR REAL ROAD
		Robert Bennett  TO ASSIGNMENT BRANCH

ASSIGNMENT OF A PROVISIONAL APPLICATION FOR PATENT

TO ASSIGNMENT FORWARD

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Date:	Signature of Inventor:		
		Nancy Groot	

Date: _	Signature of Inventor: _			
		Dwayne W. Dexter		
Date: _	7-1/- 2003 Signature of Inventor:			
		Charles Robinson		
Date:	Signature of Inventor:		•	
_		John Carrino		
Date: _	Signature of Inventor:			
	_	Robert Bennett		
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			TO DO NOT FORWARD NOT FOR RECORDATION	
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ASSIGNMENT OF A PROVISIONAL APPLICATION FOR PATENT OF CONTROL OF C of the undersigned: (1) Lincoln Muir (2) August Sick (3) Nancy Groot (4) Dwayne W. Dexter (5) Charles Robinson (6) John Carrino and (7) Robert Bennet, the undersigned hereby sell(s) and assign(s) to Invitrogen Corporation (the Assignee) his/her entire right, title and interest, including the right to sue for and collect for all past, present and future damages,

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Date: _	Signature of	Inventor:	
	<u> </u>	Nancy Groot	

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			Dwayne W. Dexter
Date: _		_ Signature of Inventor: _	
	/ /		Charles Robinson
Date: _	7/7/03	_Signature of Inventor: _	MAL
	' /		John Carrino
Date:		_ Signature of Inventor: _	0 0
			Robert Bennett

TO DO NOT FORWARD NOT FOR RECORDATION

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		Charles Robinson
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		John Carrino
Date: 4127/07	Signature of Inventor:	West Smoth
		Robert Bennett

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